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12508384

Basic Patent (No,Kind,Date): CA 2177736 AA 19950706 <No. of Patents: 014>

PATENT FAMILY:

AUSTRALIA (AU)

Patent (No,Kind,Date): AU 9514260 A1 19950717

NEW GINKGOLIDE DERIVATIVES AND A PROCESS FOR PREPARING THEM (English)

Patent Assignee: SUNKYONG IND LTD

Author (Inventor): PARK PYEONG-UK; PYO SUNGSOO; LEE SUK-KWAN; SUNG JIN
HEUNG; KWAK WIE JONG; PARK HWA-KUN; CHO YONG-BAIK; RYU GEUN-HO; KIM
TAEK SOOPriority (No,Kind,Date): KR 9331993 A 19931231; WO 94KR187 W
19941230

Applic (No,Kind,Date): AU 9514260 A 19941230

IPC: * C07D-493/22; A61K-035/78

Derwent WPI Acc No: * C 95-254827

Language of Document: English

CANADA (CA)

Patent (No,Kind,Date): CA 2177736 AA 19950706

NEW GINKGOLIDE DERIVATIVES AND A PROCESS FOR PREPARING THEM (English;
French)

Patent Assignee: SUNKYONG IND LTD (KR)

Author (Inventor): CHO YONG BAIK (KR); KIM TAEK SOO (KR); PYO SUNG
SOO (KR); SUNG JIN HEUNG (KR); PARK HWA KUN (KR); LEE SUK KWAN
(KR); RYU GEUN HO (KR); KWAK WIE JONG (KR); PARK PYEONG UK (KR)

Priority (No,Kind,Date): KR 9331993 A 19931231

Applic (No,Kind,Date): CA 2177736 A 19941230

IPC: * C07D-493/22; A61K-031/365; A61K-031/395

CA Abstract No: * 123(23)314213X

Derwent WPI Acc No: * C 95-254827

Language of Document: English

CHINA (CN)

Patent (No,Kind,Date): CN 1139435 A 19970101

NEW GINKGOLIDE DERIVATIVES AND PROCESS FOR PREPARING THEM (English)

Patent Assignee: SUNKYONG IND LTD (KR)

Author (Inventor): PYEONG-UK PARK (KR); SUNGSOO PYO (KR); LEE
SUK-KWAN (KR)

Priority (No,Kind,Date): KR 9331993 A 19931231

Applic (No,Kind,Date): CN 94194685 A 19941230

IPC: * C07D-493/22

CA Abstract No: * 123(23)314213X

Derwent WPI Acc No: * C 95-254827

Language of Document: Chinese

Patent (No,Kind,Date): CN 1050132 B 20000308

GINKGOTIDE DERIVATIVES (English)

Patent Assignee: SUNKYONG IND LTD (KR)

Author (Inventor): PYEONG-UK PARK (KR); SUNGSOO PYO (KR); SUK-KWAN
LEE (KR)

Priority (No,Kind,Date): KR 9331993 A 19931231

Applic (No,Kind,Date): CN 94194685 A 19941230

IPC: * C07D-493/22

CA Abstract No: * 123(23)314213X

Derwent WPI Acc No: * C 95-254827
Language of Document: Chinese

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 737195 A1 19961016
NEW GINKGOLIDE DERIVATIVES AND A PROCESS FOR PREPARING THEM (English;
French; German)
Patent Assignee: SUNKYONG IND LTD (KR)
Author (Inventor): PARK PYEONG-UK (KR); PYO SUNGSOO (KR); LEE
SUK-KWAN (KR); SUNG JIN HEUNG (KR); KWAK WIE JONG (KR); PARK
HWA-KUN (KR); CHO YONG-BAIK GGUMMAEUL APARTM (KR); RYU GEUN-HO
(KR); KIM TAEK SOO DONGSIN APARTEMEN (KR)
Priority (No,Kind,Date): WO 94KR187 W 19941230; KR 9331993 A
19931231
Applic (No,Kind,Date): EP 95905781 A 19941230
Designated States: (National) DE; ES; FR; GB; GR; IT; SE
IPC: * C07D-493/22; A61K-035/78; C07D-307-00
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: English

HUNGARY (HU)

Patent (No,Kind,Date): ~~HU 9601295~~ A0 19960729
NEW GINKGOLIDE DERIVATIVES AND A PROCESS FOR PREPARING THEM (English)
Patent Assignee: SUNKYONG IND CO (KR)
Author (Inventor): CHO YONG-BAIK (KR); KIM TAEK SOO (KR); KWAK WIE
JONG (KR); LEE SUK-KWAN (KR); PARK HWA-KUN (KR); PARK PYEONG-UK
(KR); PYO SUNGSOO (KR); RYU GEUN-HO (KR); SUNG JIN HEUNG (KR)
Priority (No,Kind,Date): KR 9331993 A 19931231
Applic (No,Kind,Date): HU 969601295 A 19941230
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: Hungarian
Patent (No,Kind,Date): HU T74579 A2 19970128
NEW GINKGOLIDE DERIVATIVES, PROCESS FOR PREPARING THEM AND
PHARMACEUTICAL COMPOSITION CONTAINING THEM (English)
Patent Assignee: SUNKYONG IND CO (KR)
Author (Inventor): CHO YONG-BAIK (KR); KIM TAEK SOO (KR); KWAK WIE
JONG (KR); LEE SUK-KWAN (KR); PARK HWA-KUN (KR); PARK PYEONG-UK
(KR); PYO SUNGSOO (KR); RYU GEUN-HO (KR); SUNG JIN HEUNG (KR)
Priority (No,Kind,Date): KR 9331993 A 19931231
Applic (No,Kind,Date): HU 969601295 A 19941230
IPC: * C07D-493/22; A61K-031/34
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: Hungarian

JAPAN (JP)

Patent (No,Kind,Date): JP 3187838 B2 20010716
Priority (No,Kind,Date): KR 9331993 A 19931231
Applic (No,Kind,Date): JP 95517942 A 19941230
IPC: * C07D-493/22; A61K-031/365; A61K-031/4025; A61K-031/4196;
A61K-031/443; A61K-031/4525; A61K-031/4709; A61K-031/496;
A61K-031/5377; A61P-001/00; A61P-001/04; A61P-001/16; A61P-007/02;
A61P-007/04; A61P-009/06; A61P-009/10; A61P-011/00; A61P-011/06;
A61P-017/00; A61P-017/06; A61P-029/00; A61P-037/02; A61P-037/06;
A61P-037/08; A61P-043/00
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: Japanese

Patent (No,Kind,Date): JP 9506107 T2 19970617
Priority (No,Kind,Date): WO 94KR187 W 19941230; KR 9331993 A
19931231
Applic (No,Kind,Date): JP 94517942 A 19941230
IPC: * C07D-493/22; A61K-031/34
Language of Document: Japanese

KOREA, REPUBLIC (KR)

Patent (No,Kind,Date): KR 136986 B1 19980425
NEW GINKORIDE DERIVATIVES AND A PROCESS PREPARING THEM (English)
Patent Assignee: SUNKYONG IND LTD (KR)
Author (Inventor): PARK BYUNG-WOOK (KR); PYO SUNG-SOO (KR); LEE
SUK-KWAN (KR); SUNG JIN-HONG (KR); KWAK EUI-JONG (KR); PARK
HWA-KEUN (KR); CHO YONG-BAEK (KR); RYU KEUN-HO (KR); KIM TAEK-SOO
(KR)
Priority (No,Kind,Date): KR 9434966 A 19941219; KR 9331993 A
19931231
Applic (No,Kind,Date): KR 9434966 A 19941219
IPC: * C07D-493/22; C07D-307/93
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: Korean

POLAND (PL)

Patent (No,Kind,Date): PL 315174 A1 19961014
NOVEL DERIVATIVES OF GINGOLYDES AND METHOD OF OBTAINING THEM (English)
Patent Assignee: SUNKYONG IND CO (KR)
Author (Inventor): PARK PYEONG-UK (KR); PYO SUNG-SOO (KR); LEE
SUK-KWAN (KR); SUNG JIN HEUNG (KR); KWAK WIE JONG (KR); PARK
HWA-KUN (KR); CHO YONG-BAIK (KR); RYU GEUN-HO (KR); KIM TAEK SOO
(KR)
Priority (No,Kind,Date): KR 9331993 A 19931231
Applic (No,Kind,Date): PL 315174 A 19941230
IPC: * C07D-493/22; A61K-035/78
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: Polish

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): ~~US-5541183~~ A 19960730
GINKGOLIDE DERIVATIVES Ginkgolide derivatives (English)
Patent Assignee: SUNKYONG IND LTD (KR)
Author (Inventor): PARK PYEONG-UK (KR); PYO SUNGSOO (KR); LEE
SUK-KWAN (KR); SUNG JIN H (KR); KWAK WIE J (KR); PARK HWA-KUN
(KR); CHO YONG-BAIK (KR); RYU GEUN HO (KR); KIM TAEK S (KR)
Priority (No,Kind,Date): KR 9331993 A 19931231
Applic (No,Kind,Date): US 366594 A 19941229
National Class: * 514232800; 514468000; 544153000; 544378000;
546174000; 546197000; 546284100; 548267800; 548526000; 549297000
IPC: * A61K-031/365; A61K-031/535; C07D-519/00
CA Abstract No: * 123(23)314213X
Derwent WPI Acc No: * C 95-254827
Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9518131 A1 19950706
NEW GINKGOLIDE DERIVATIVES AND A PROCESS FOR PREPARING THEM (English)
Patent Assignee: SUNKYONG IND LTD (KR)
Author (Inventor): PARK PYEONG-UK; PYO SUNGSOO; LEE SUK-KWAN; SUNG JIN
HEUNG; KWAK WIE JONG; PARK HWA-KUN; CHO YONG-BAIK; RYU GEUN-HO; KIM

TAEK SOO

Priority (No,Kind,Date): KR 9331993 A 19931231

Applic (No,Kind,Date): WO 94KR187 A 19941230

Designated States: (National) AU; BR; CA; CN; HU; JP; NO; PL; RU
(Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT
; SE

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Language of Document: English

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